BR 452/31-7-14 SBR 129/28-7-2014

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Name of work: Improvement to drains at 5th & 7th B Cross road at defence Colony in ward No 19. Bengaluru Estimate: 014-14-000031 for Rs 24 lakhs Specification TS No: BSK/DD/715/13-14 dt 18.2.2014 W.O No. 00120/ / dt 25-6-2014 Technical sanction (work) ICAD4						
	1 Each unit Specifications by hand labour in hard soil in any kind of soil in 2nd class any kind of soil as per Specifications Refer Schedule of Rates handbook hard labour to include Complete as per Specifications						

M.A.R.

Meas

Serial No.....

Name of work.....F

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number
1	2	3
	5th Cy 4 Js at Rs 3/6/14 ಸಾರ್ವಜನಿಕ ಮಾಹಿತಿ ಅಧಿಕಾರಿಯವರು ಜಿ. ಬಾಡರಪಲ್ಲಿ/ಗಾಪ. ವಿಭಾಗ ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ ಬಾಗಲಗುಂಟೆ, ಬೆಂಗಳೂರು - 560 073. DSt B Cw 4 2B. DSt B. NHT Cw 4 Js	1 1 1 1 1 1 1 1 1 1 1

SBR 129/28-7-2014

T BOOK

sions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
-drain at 5th & 2nd B Cross			
ence Colony in ward no 19.			
4-14-000031 Dt 4.2.2014			
Cy			
00/715 13.14.dt 19.2.2014			
/ Bill 25-6-2014			
(well) ICWDL			
/ heavy rain have been done			
ur engineer only Helps			
ti of Public buildings			
r Sincerely			

M.A.R. 57 (Rule 116)

Measurement Book

No. C/09

172033

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	5th Cy 4J at pe	1	30.00	0.50	0.30	4.50	
		1	30.00	0.50	0.30	4.50	
		1	30.00	0.50	0.30	4.50	
		1	17.00	0.50	0.30	2.55	
		1	30.00	0.50	0.30	4.50	
		1	30.00	0.50	0.30	4.50	
		1	30.00	0.50	0.30	4.50	
		1	37.00	0.50	0.30	5.55	
		1	30.00	0.50	0.30	4.50	
		1	30.00	0.50	0.30	4.50	
		1	32.00	0.50	0.30	4.80	
	DSt B Cy 4 25.	1	28.00	0.50	0.30	4.20	
	DSt B. 10th Cy 4J	1	25.00	0.50	0.30	3.75	
	4J	1	25.00	0.50	0.30	3.75	

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಜಿ. ಬಾಪೆಯವರ್ಕ್ಸ್ ವಿಭಾಗ
ಲೋಕೋಪಯೋಗಿ ಇಲಾಖೆ
ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಬಾಗಲಗುಂಟೆ, ಬೆಂಗಳೂರು - 560 073.

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	17.00	0.50	0.30	2.55	
			Amount b/f	58-952		63.052	5348/
			0.92.74				
	2 Nos B-Stools 3 shown on sketch						
	5th Cus HS	1	30.00	0.90	—	27.00	
		1	30.00	0.90	—	27.00	
		1	30.00	0.90	—	27.00	
		1	17.00	0.90	—	15.30	
		1	30.00	0.90	—	27.00	
		1	30.00	0.80	—	27.00	
		1	30.00	0.80	—	27.00	
		1	37.00	0.90	—	33.30	
	6th Cus — —	1	30.00	0.90	—	27.00	
		1	30.00	0.90	—	27.00	
		1	32.00	0.90	—	28.80	
		1	28.00	0.80	—	25.20	
		1	25.50	0.90		22.50	
	30/6/2014	1	25.00	0.90		22.50	
						353.70 Sqm	

M.A.R.

Mea

Serial No.....

Name of work.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number
1	2	3
	Total — — —	— —
	Carried over	
3	Providing and laying in position cement concrete grade 1:2:4 using 20mm graded stone aggregate in 5th Cus Staircase HS	1C
	HS	1

T BOOK

sions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
0.30	0.30	2.55	
58-95		63.05	5348
7/4			
0.30	—	27.00	
0.30	—	27.00	
0.30	—	27.00	
0.30	—	15.30	
0.30	—	27.00	
0.30	—	27.00	
0.30	—	92.00	
0.30	—	33.30	
0.30	—	27.00	
0.30	—	27.00	
0.30	—	28.80	
0.30	—	25.20	
0.30		22.50	
0.30		22.50	
		353.70 Sqm	

M.A.R. 57 (Rule 116)

172034

Measurement Book

No. C/09

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Total — — —	— —	— —	— —	— — —	353.70 Sqm	
	Carried over — — —	— —	— —	— —	— — —	212.22 Sqm	To 635
					0.30 · 11 / Sqm		
3	Providing and laying in position Precast concrete Interlocking paver blocks of M 30 grade concrete of 80mm thick and of shape and size as approved by the Engineer-in-charge including filling the joints with fine sand complete as per the direction of Engineer-in-charge.						
	Sta Chainage Rt/Lt						
		1	30.00	0.45	0.15	2.02	
		1	30.00	0.45	0.15	2.02	
		1	30.00	0.45	0.15	2.02	
		1	17.00	0.45	0.15	1.14	
	Rt	1	30.00	0.45	0.15	2.02	
		1	30.00	0.45	0.15	2.02	
		1	30.00	0.45	0.15	2.02	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	GTH Cwy	1	37.00	0.45	0.15	2.49	
		1	30.00	0.45	0.15	2.02	
		1	30.00	0.45	0.15	2.02	
		1	32.00	0.45	0.15	2.16	
		1	28.00	0.45	0.15	1.89	
		1	25.00	0.45	0.15	1.68	
		1	25.00	0.45	0.15	1.68	
	Please Convey STH Cwy 4J	2	30.00	0.30	0.15	2.70	
		2	30.00	0.30	0.15	2.70	
		2	30.00	0.30	0.15	2.70	
		2	17.00	0.30	0.15	1.53	
	RJ	2	30.00	0.30	0.15	2.70	
		2	30.00	0.30	0.15	2.70	
		2	30.00	0.30	0.15	2.70	
	STH Cwy	2	37.00	0.30	0.15	3.33	
		2	30.00	0.30	0.15	2.70	
		2	30.00	0.30	0.15	2.70	
		2	32.00	0.30	0.15	2.88	
		0	4211.38			61.50	26067
						56.54	238111 = 0
4	Measuring eq taken on positive side of cwys in Wts direction & working out from eq all round & levels taken every 25m						

M.A.F

Me

Serial No.....

Name of work.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number
1	2	3
	0.8 JJ Ch - on Fwd well Cyclical in STH Cwys 4J	
	RJ 42 GTH Cwy 9 02/7/14	
	STH Cwys	

T BOOK

sions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
0.45	0.15	2.49	
0.45	0.15	2.02	
0.45	0.15	2.02	
0.45	0.15	2.48	
0.45	0.15	1.89	
0.45	0.15	1.68	
0.45	0.15	1.68	
0.30	0.15	2.70	
0.30	0.15	2.70	
0.30	0.15	2.70	
0.30	0.15	1.53	
0.30	0.15	2.70	
0.30	0.15	2.70	
0.30	0.15	2.70	
0.30	0.15	3.37	
0.30	0.15	2.70	
0.30	0.15	2.70	
0.30	0.15	2.88	
211.38		61.50	260674
		56.54	238111 = 00

M.A.R. 57 (Rule 116)

172035

Measurement Book

No. C/09

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	30.00	0.45	0.07	1.01	
		1	30.00	0.45	0.07	1.01	
		1	30.00	0.45	0.07	1.01	
		1	17.00	0.45	0.07	0.57	
		1	30.00	0.45	0.07	1.01	
		1	30.00	0.45	0.07	1.01	
		1	30.00	0.45	0.07	1.01	
		1	37.00	0.45	0.07	1.24	
		1	30.00	0.45	0.07	1.01	
		1	30.00	0.45	0.07	1.01	
		1	32.00	0.45	0.07	1.08	
		1	28.00	0.45	0.07	0.94	
		1	25.00	0.45	0.07	0.84	
		1	25.00	0.45	0.07	0.84	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Plastering						
	5th Cwy LH	2	30.00	0.20	0.10	1.20	
		2	30.00	0.20	0.10	1.20	
		2	30.00	0.20	0.10	1.20	
		2	17.00	0.20	0.10	0.68	
		2	30.00	0.20	0.10	1.20	
		2	30.00	0.20	0.10	1.20	
		2	30.00	0.20	0.10	1.20	
		2	37.00	0.20	0.10	1.48	
	6th Cwy	2	30.00	0.20	0.10	1.20	
		2	30.00	0.20	0.10	1.20	
		2	32.00	0.20	0.10	1.28	
	7th Cwy	2	28.00	0.20	0.10	1.12	
		2	25.00	0.20	0.10	1.00	
	Measurements taken on	2	25.00	0.20	0.10	1.00	
	22/7/21,			@ 4680 Sq		28.56 Sq	135948/-
							135930=00
5	Refixing Stone Slab of chajja on parapet wall Cm 1:3 Mortar over						
	existing city wall as shown (2)					212.12 Sq	14863/-
				@ 70.04/Sq			
6	Providing Granite Slab in Jalandi Marble Jhajja						
	chajja & Jharokha in Cm 1:6 Mixing Using						

M.A.R.

Mea

Serial No.....

Name of work.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number
1	2	3
	5th Cycle 7th Cwy LH	
	Total Deduct as per book	
	Net	
7	Providing and Casting Pre	
	1:2:4 Cement Sand & Stone Chips	
	5th 6th Cwy LH	2
		2
		2
		2

T BOOK

sions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
0.20	0.10	1.20	
0.20	0.10	1.20	
0.20	0.10	1.20	
0.20	0.10	0.68	
0.20	0.10	1.20	
0.20	0.10	1.20	
0.20	0.10	1.20	
0.20	0.10	1.48	
0.20	0.10	1.20	
0.20	0.10	1.20	
0.20	0.10	1.28	
0.20	0.10	1.12	
0.20	0.10	1.12	
0.20	0.10	1.12	135948/-
@ 4680.44		28.584	135930=00
Double wall 1.3 thick			
		212.22 Sq	14863/-
@ 70.04/Sq			
Level Height Kerb			
1:6 Mixing Charges			

M.A.R. 57 (Rule 116)

Measurement Book

No. C/09

172036

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Sh Cepuk Tajour Office						
	Total Breadth Out Side (2)					353.70	
	Deduct carriageway Side (2)					212.22	
	Net Qty			@ 363.44/M		141.48 Rm	48580/-
7	Providing and Casting RCC Kerb Course Stone Slab Over Cushion Bed of Sand Including Cement Mortar Cushion Bed 1:4 Mix Jointing with Cement Mortar 1:3 Mix Including Curing Complete as per MORTH Specification Clause 602 Including Bed & Side Concrete Complete as per Drawing						
		2	30.00	0.40	-	24.00	
		2	30.00	0.40		24.00	
		2	30.00	0.40		24.00	
		2	17.00	0.40		13.60	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	5th Cross RR	2	30.00	0.40		24.00	
		2	30.00	0.40		24.00	
		2	30.00	0.40		24.00	
	6th Cross	2	27.00	0.40		21.60	
		2	30.00	0.40		24.00	
		2	30.00	0.40		24.00	
		2	30.00	0.40		24.00	
	2nd B Cross	2	28.00	0.40		22.40	
	4	2	25.00	0.40		20.00	
	RR	2	25.00	0.40		20.00	
				@ 24.40 Cum		314.40 Cum	
8	Supply & laying precast reinforced Concrete slab of 10 cm thick including cost of reinforcement & other materials Cost of labour & machinery required for the work complete as per direction & satisfaction						
	5th Cross RR	1	10.50	0.75		7.87	
		1	9.00	0.90		8.10	
		1	15.50	0.50		13.50	

29065.77

29065.77=00

M.A.R.

Mea

Serial No.....

Name of work.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number
1	2	3
	From 2nd B Cross to 6th Cross	

BOOK

ions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
0.40		24.00	
0.40		24.00	
0.40		24.00	
0.40		24.00	
0.40		24.00	
0.40		24.00	
0.40		24.00	
0.40		24.00	
0.40		22.40	
0.40		20.00	
0.40		20.00	
924.40 Rmg		314.40 Total	290657
4 Concrete Slabs @ 10 Cutting			
Labour Mates Cost Inspection			
& the work done & Shifting			
0.75		7.87	
0.90		8.10	
0.50		13.50	

290657=00

M.A.R. 57 (Rule 116)

172037

Measurement Book

No. C/09

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	From 1st B Cross Road	1	21.50	0.50	—	19.35	
		1	7.00	0.75		5.25	
		1	19.00	0.75		14.25	
		1	33.00	0.75		24.75	
		1	14.50	0.50	—	13.05	
			9.00	0.90		8.10	
	6th Cross		27.00	0.50		24.30	
			37.00	0.90		33.30	
			30.00	0.90		27.00	
			30.00	0.90		27.00	
	DD's Office		32.00	0.90		28.80	
			28.00	0.90		25.20	
		1	25.00	0.90		22.50	
		1	25.00	0.90		22.50	
		1	33.00	0.90		29.70	
						353.25	

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಟಿ. ದಾಸರಹಳ್ಳಿ ಉಪ ವಿಭಾಗ
ಬಿಬಿಎಂಪಿ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಪೂರ್ವಾಗಂಡೆ, ಬೆಂಗಳೂರು - 560 073.

CE/Re
5/12

F.E. (D.D.)

56,525/-

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	9 dismantled & cleaned both the place of dispose & left as directed by the Superintending Engineer Other work Zero (0)			028.4		58.95 Sq 4612	
				Total —		1316134 = 00 1314666=00	
						1316134 = 00 1314666=00	
						1316 = 00 1446132=00	
						1494850 00	
						31/7/2014	

Audited and admitted for Rs. 1446132=00
Passed by Cheque for Rs. 1254629=2
by us, 191503=00
Accounts Officer
Executive Engineer
B.B.M.P. Town Planning Division

Not Recovery Carry Over It

M.A.F

Me

Serial No.....

Name of work. Dismantle shed in different colony

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number
1	2	3
	Location of workspace	

BOOK

ons Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8

M.A.R. 57 (Rule 116)

172038

Measurement Book

No. C/09

Serial No.....

Name of work..... From..... To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8